



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yeo, *et al.*

Attorney Docket: TSM03-0421

Filed: June 27, 2003

Examiner: TBD

Serial No.: 10/608,287

Art Unit: 2812

For: Structure and Method for Forming the Gate Electrode in a Multiple-Gate Transistor

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

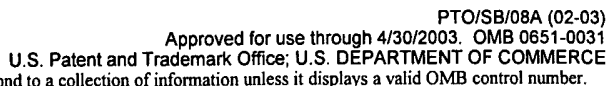
Applicant wishes to bring to the attention of the Patent and Trademark Office the information noted on the enclosed form PTO-1449 that may be considered material to the examination of the above-identified application.

No fee is due at this time, as this Information Disclosure Statement is being filed pursuant to 37 C.F.R. § 1.97(b)(3), before the mailing of a first Office action on the merits.

Respectfully submitted,

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PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
		Application Number	10/608,287
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Filing Date	June 27, 2003
		First Named Inventor	Yeo, <i>et al.</i>
		Group Art Unit	2812
		Examiner Name	TBD
		Attorney Docket Number	TSM03-0421
Sheet	2	of	2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	J	HUANG, X., <i>et al.</i> "Sub-50 nm P-Channel FinFET," IEEE Transactions on Electron Devices, Vol. 48, No. 5 (May 2001) pp. 880-886.	
	K	YANG, F.-L., <i>et al.</i> "35nm CMOS FinFETs," 2002 Symposium on VLSI Technology Digest of Technical Papers, (June 2002) pp. 109-110.	
	J	WONG, H.-S.P. "Beyond the Conventional Transistor," IBM Journal of Research and Development, Vol. 46, No. 2/3 (March/May 2002) pp. 133-167.	
	L	CHAU, R., <i>et al.</i> "Advanced Depleted-Substrate Transistors: Single-gate, Double-Gate and Tri-Gate," Extended Abstracts of the 2002 International Conference on Solid State Devices and Materials, (2002) pp. 68-69.	
	M	YANG, F.-L., <i>et al.</i> "25nm CMOS Omega FETs," International Electron Devices Meeting, Digest of Technical Papers, (December 2002) pp. 255-258.	
	N	COLINGE, J.P., <i>et al.</i> "Silicon-On-Insulator 'Gate -All-Around Device,'" International Electron Devices Meeting, (1990) pp. 595-598.	
	O	LEOBANDUNG, E., <i>et al.</i> "Wire-Channel and Wrap-Around-Gate Metal-Oxide-Semiconductor Field-Effect Transistors with a Significant Reduction of Short Channel Effects," Journal of Vacuum Science and Technology, Vol. B 15, No. 6, (November/December 1997) pp. 2791-2794.	

Examiner Signature		Date Considered	
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